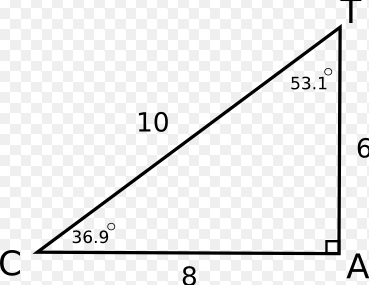
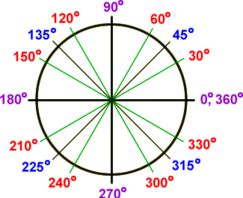
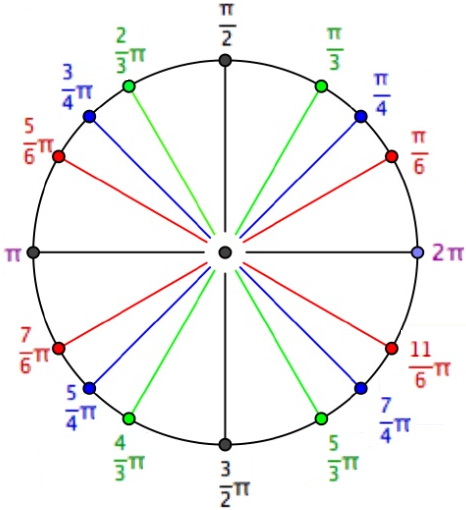
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| Mr. Michael T. Davis  Pre-Calculus | | 4.1-4.4 Units Practice Quiz  April 20-21, 2016 | |
| Name: | |

THE 4.1-4.4 QUIZ IS ON MONDAY, APRIL 25

1. Evaluate 
2. Evaluate 
3. Evaluate 
4. Evaluate 
5. Evaluate 
6. Evaluate 
7. Complete the statement (fill in the blank): 
8. True or False: 
9. Convert  to an angle measure in radians.
10. Convert  to an angle measure in degrees.
11. Convert  to an angle measure in radians.
12. Convert  to an angle measure in degrees.
13. Convert  to an angle measure in radians.
14. Convert  to an angle measure in degrees.
15. Convert  to an angle measure in radians.
16. Convert  to an angle measure in degrees.
17. Convert  to an angle measure in radians.
18. Convert  to an angle measure in degrees.
19. Convert  to an angle measure in radians.
20. Convert  to an angle measure in degrees.
21. Convert  to an angle measure in radians.
22. Convert  to an angle measure in degrees.
23. Convert  to an angle measure in radians.
24. Next to each degree angle measure, write it’s equivalent radian angle measure:



1. Write  in terms of a reference angle
2. Write  in terms of a reference angle
3. Write  in terms of a reference angle
4. Write  in terms of a reference angle
5. Write  in terms of a reference angle
6. Write  in terms of a reference angle
7. Write  in terms of a reference angle
8. Write  in terms of a reference angle
9. Write  in terms of a reference angle
10. Write  in terms of a reference angle
11. Write  in terms of a reference angle
12. Next to each radian angle measure, write it’s equivalent degree angle measure:



1.  Given the special triangle below with  as its longest leg length, find the lengths of the other two sides.
2. Given the special triangle below with  as its hypotenuse length, find the lengths of the other two sides.
3.  Given the special triangle below with  as its hypotenuse length, find the lengths of the other two sides.
4. Given the special triangle below with  as its leg length, find the lengths of the other two sides.
5. Evaluate the trigonometric expression 
6. Evaluate the trigonometric expression 
7. Evaluate the trigonometric expression 
8. Evaluate the trigonometric expression 
9. Evaluate the trigonometric expression 
10. Evaluate the trigonometric expression 
11. Evaluate the trigonometric expression 
12. Evaluate the trigonometric expression 
13. Evaluate the trigonometric expression 
14. Evaluate the trigonometric expression 
15. Evaluate the trigonometric expression 
16. Evaluate the trigonometric expression 
17. Evaluate the trigonometric expression 